

BACKUP INFORMATION

MAPS AND DATA

Figure 1: Central Valley Alignment

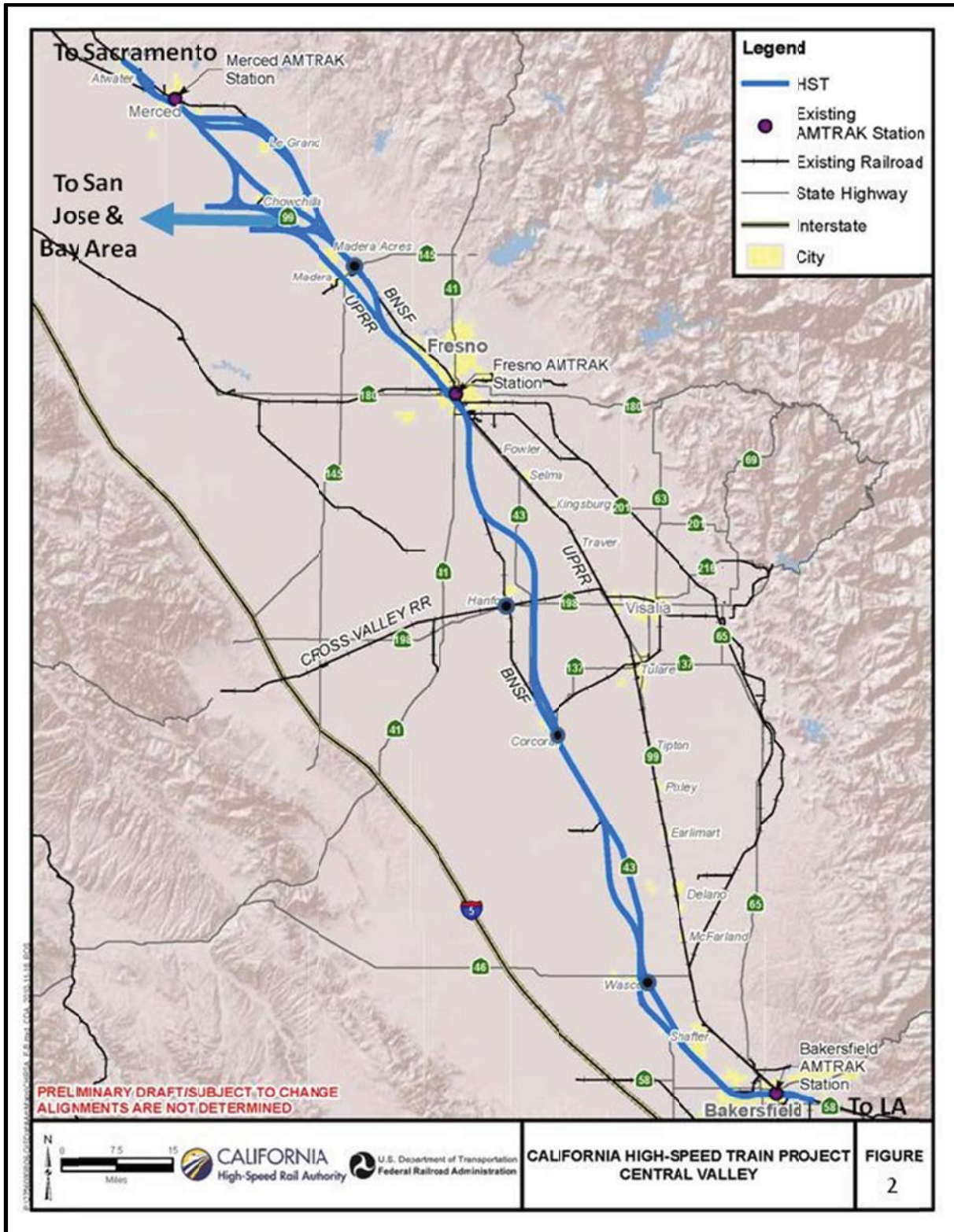
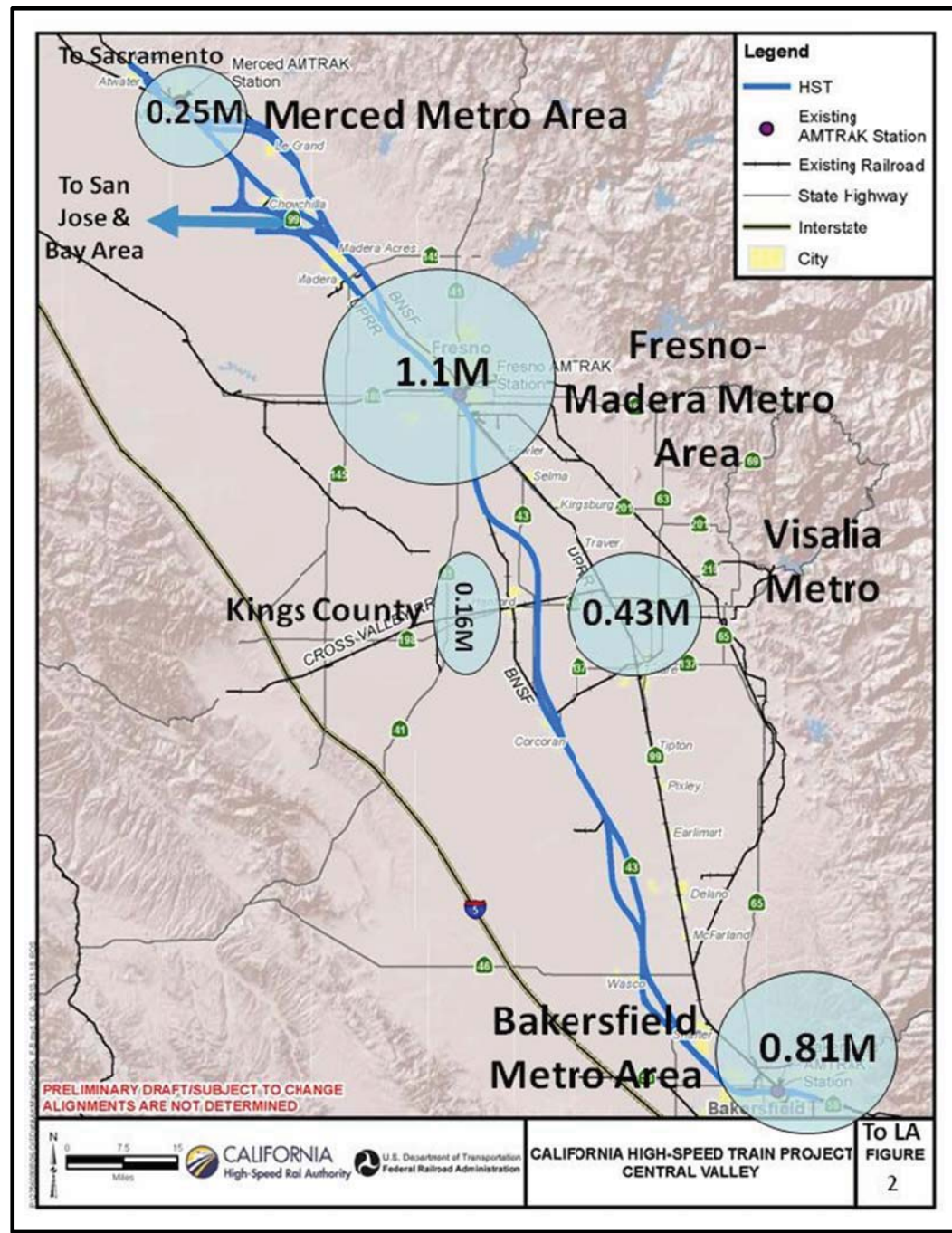


Figure 2 : Population Centers of the Central Valley ARRA Sections



The Central Valley population is expected to grow to 4.5 million in 2030, and 6 million in 2050.

Source: http://en.wikipedia.org/wiki/Table_of_United_States_Metropolitan_Statistical_Areas

Figure 3: Future Efficient Expansions of HST System



In direction of Bay Area:

From:	To:	Miles	Cumul.
North of Fresno	Gilroy	108	108
Gilroy	San Jose	30	138
San Jose	San Francisco	48	186

In direction of LA Basin:

From:	To:	Miles	Cumul.
Corcoran	Bakersfield	55	55
Bakersfield	Palmdale	84	139
Palmdale	San Fernando	27	166
San Fernando Valley	Los Angeles	31	197
Los Angeles	Anaheim	30	227

Figure 4: Alternative 1 : Alignment

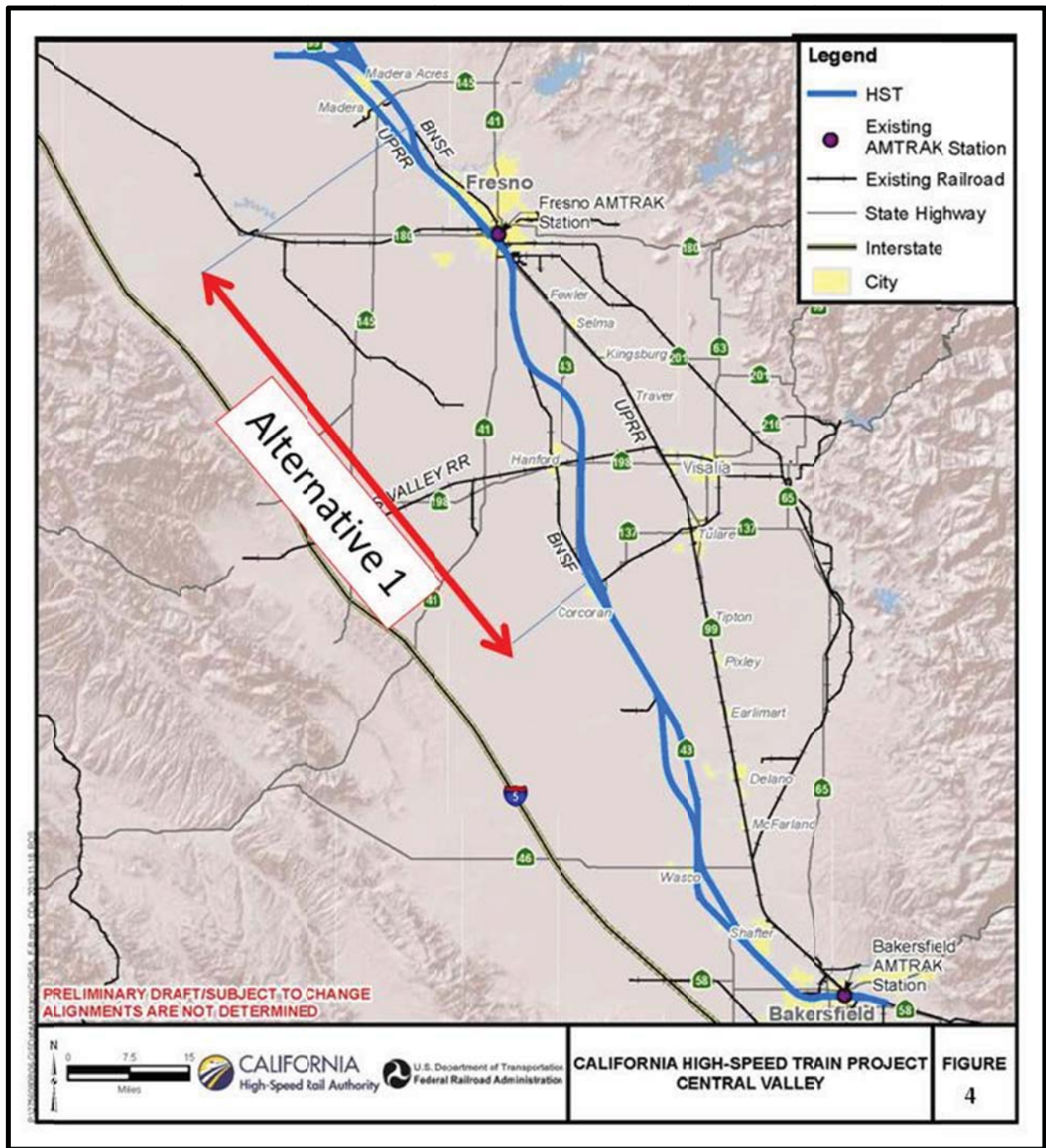


Figure 5: Alternative 1: Time Chainage Diagram

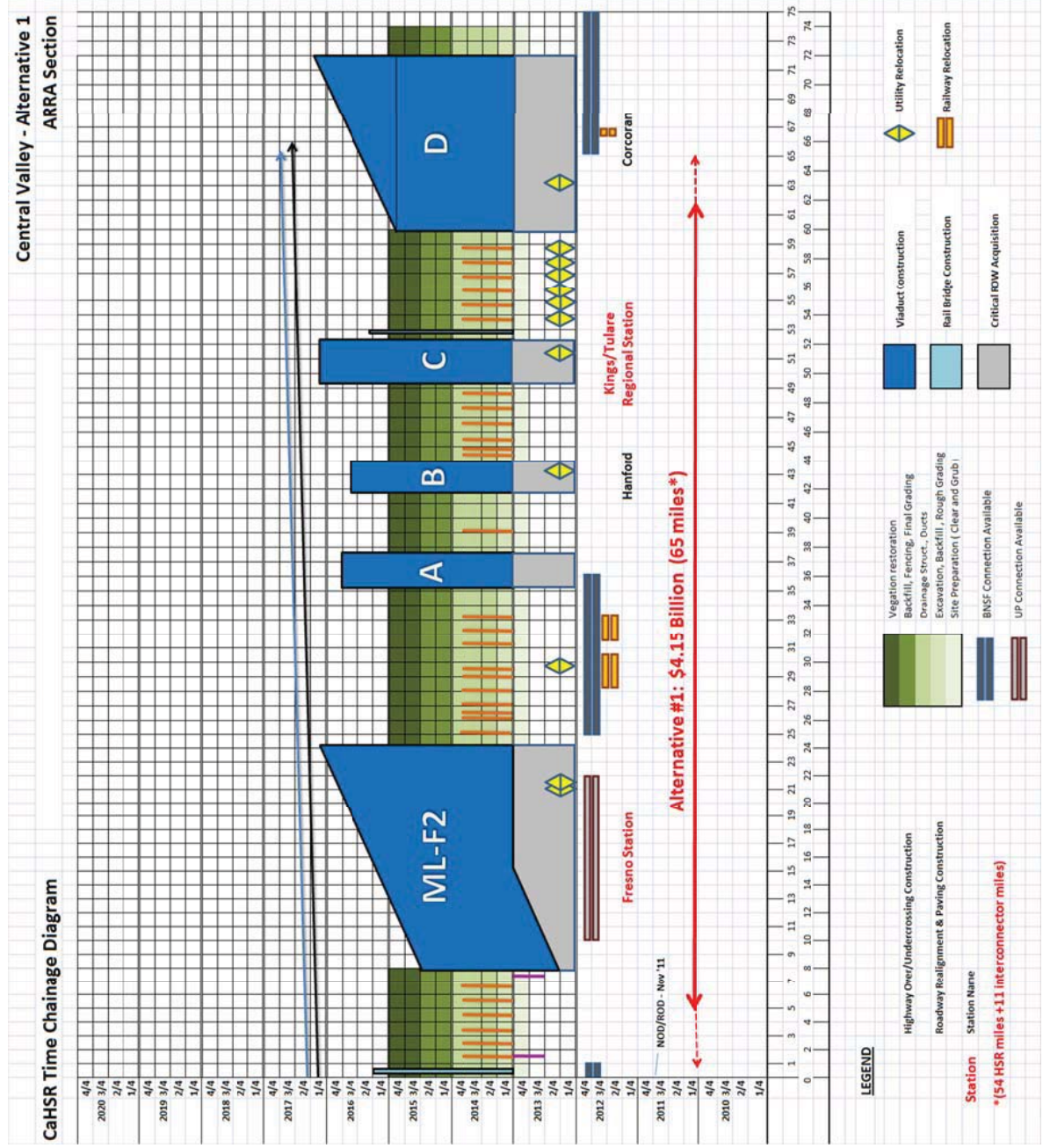


Figure 6: Alternative 2 & 2A: Alignment

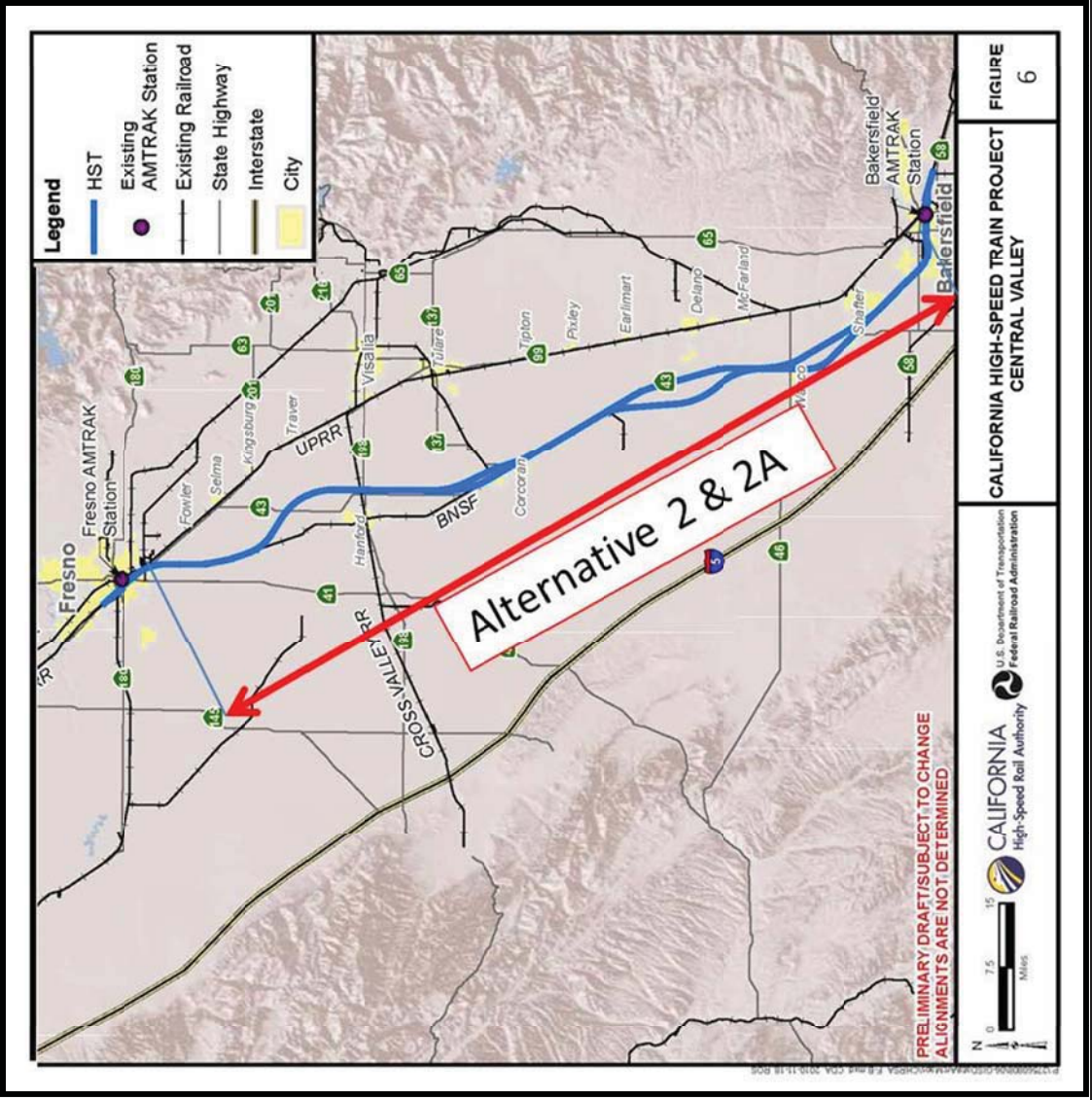


Figure 7: Alternative 2: Time Chainage Diagram

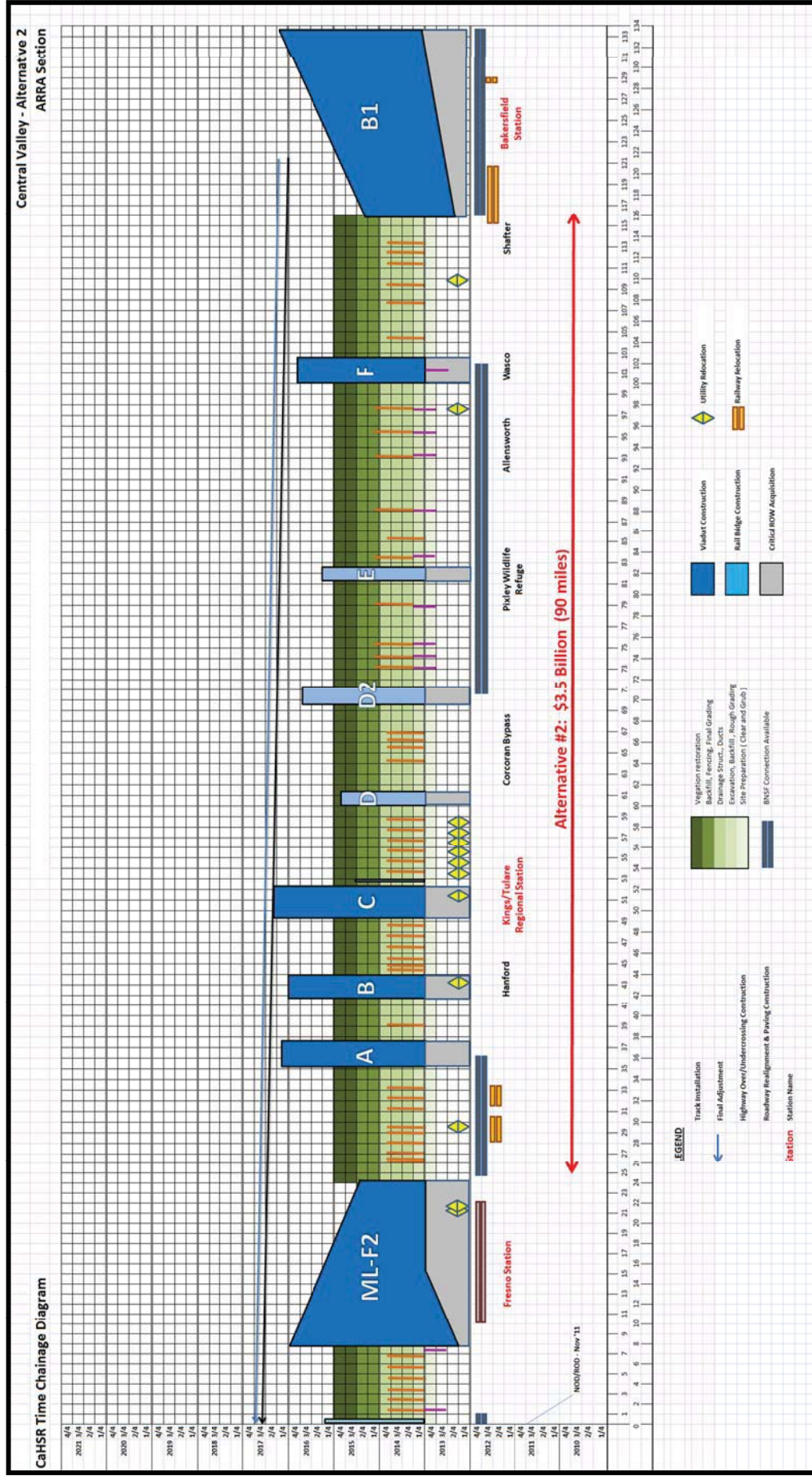


Figure 8: Alternative 2A: Time Chainage Diagram

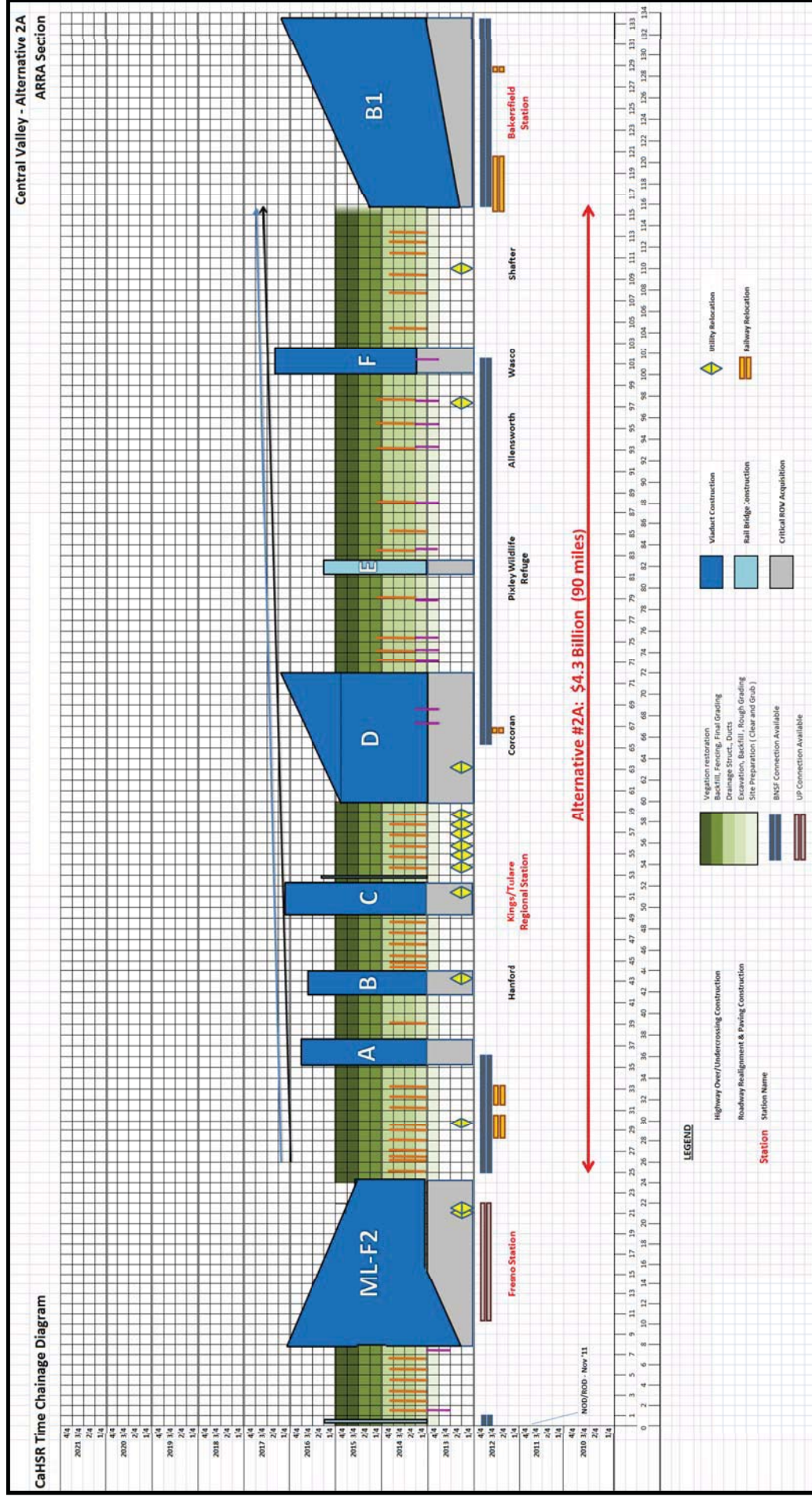


Figure 9: Alternative 3: Alignment

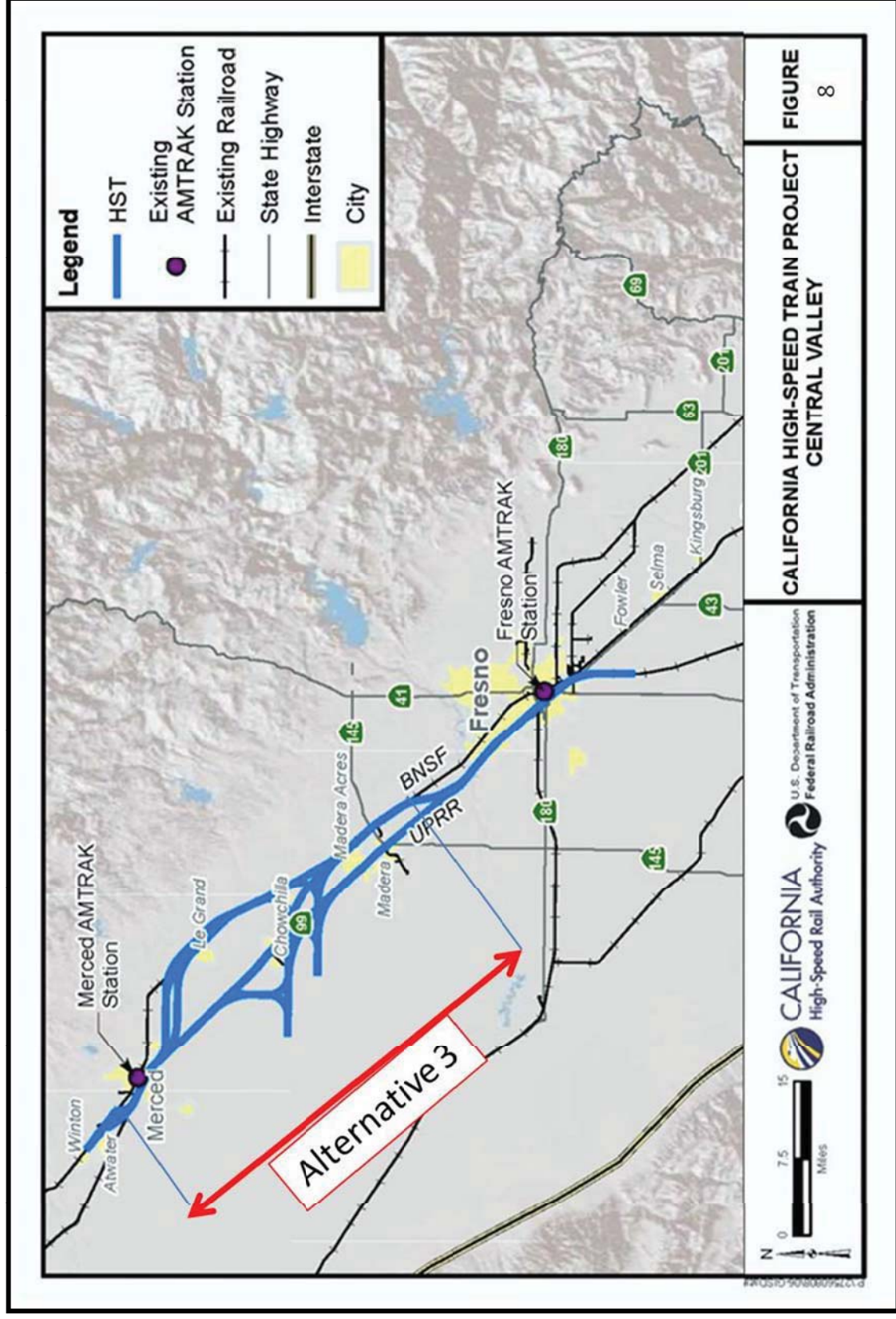


Figure 10: Alternative 3: Time Chainage Diagram

(Applies to BNSF or Hybrid alignment only)

